

## CONSTRUCTION THREAT ASSESSMENT WORKSHEET FOR DETERMINATION OF PROJECT'S PERCEIVED THREAT TO STORM WATER QUALITY E-33

## **Development Services**

**Land Development Engineering** 

1635 Faraday Avenue 760-602-2750 www.carlsbadca.gov

Construction SWPPP Tier Level	Construction Threat Assessment Criteria*	Perceived Threat to Storm Water Quality
Tier 3	Tier 3 – High Construction Threat Assessment Criteria  □ Project site is 50 acres or more and grading will occur during the rainy season  Project site is 1 acre or more in size and is located within the Buena Vista or Agua Hedionda Lagoon watershed, inside or within 200 feet of an environmentally sensitive area (ESA) or discharges directly to an ESA  Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k <sub>f</sub> greater than or equal to 0.4)  Site slope is 5 to 1 or steeper  Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).  Owner/contractor received a Storm Water Notice of Violation within past two years	High
	Tier 3 – Medium Construction Threat Assessment Criteria  ☐ All projects not meeting Tier 3 High Construction Threat Assessment Criteria	Medium
Tier 2	Tier 2 High Construction Threat Assessment Criteria  □ Project is located within the Buena Vista or Agua Hedionda Lagoon watershed, inside or within 200 feet of an environmentally sensitive area (ESA) or discharges directly to an ESA  □ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k <sub>f</sub> greater than or equal to 0.4)  □ Site slope is 5 to 1 or steeper □ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30). □ Owner/contractor received a Storm Water Notice of Violation within past two years □ Site results in one half acre or more of soil disturbance  Tier 2 – Medium Construction Threat Assessment Criteria	High
	All projects not meeting Tier 2 High Construction Threat Assessment Criteria	Medium
Tier 1	Tier 1 - Medium Inspection Threat Assessment Criteria  □ Project is located within the Buena Vista or Agua Hedionda Lagoon watershed, within or directly adjacent to an environmentally sensitive area (ESA) or discharges directly to an ESA  □ Soil at site is moderately to highly erosive (defined as having a predominance of soils with USDA-NRCS Erosion factors k <sub>f</sub> greater than or equal to 0.4)  □ Site slope is 5 to 1 or steeper  □ Construction is initiated during the rainy season or will extend into the rainy season (Oct. 1 through April 30).  □ Owner/contractor received a Storm Water Notice of Violation within past two years  □ Site results in one half acre or more of soil disturbance  Tier 1 - Low Inspection Threat Assessment Criteria	Medium
	All projects not meeting Tier 1 Medium Construction Threat Assessment Criteria	LOW
Exempt	- Not Applicable -	Exempt

<sup>\*</sup>The city engineer may authorize minor variances from the construction threat assessment criteria in special circumstances where it can be shown that a lesser or higher amount of storm water compliance inspection is warranted in the opinion of the city engineer